What is claimed is

~~Claims~~

1. A communications system (100, 300) comprising

- base stations (101) for providing mobile stations (104) with communications links and

- at least one localized service area (111);

characterized in that it comprises

- a service server (108) which is arranged to maintain information concerning the location of mobile stations in localized service areas and to generate requests for changing the service selection offered to mobile stations in response to receiving, from the mobile stations, mobile station generated messages (203) describing the location of the mobile stations in relation to localized service areas, and

- means (108, 109) for changing the service selection offered to a mobile station on the initiative of the communications system in response to an indication of the arrival of the mobile station in said localized service area.

2. A communications system according to claim 1, **characterized** in that it comprises an application server (109) to provide mobile stations with different services in response to a request generated by the service server for changing the service selection.

3. A communications system according to claim 2, **characterized** in that said service server is the same as said application server.

4. A communications system according to claim 1, **characterized** in that it is adapted so as to change a localized service selection offered to a mobile station in response to a notification (203) sent by the mobile station on its arrival in a localized service area.

5. A cellular mobile station comprising a control block (401) and memory means (402, 403), **characterized** in that said memory means are adapted so as to store the information (407, 408) required for recognizing a localized service area, whereby the mobile station is adapted so as to send a notification (203) of its arrival in the localized service area in response to the recognition of the localized service area, said notification being intended as an impulse for changing the service selection offered to the mobile station.

6. A mobile station according to claim 5, **characterized** in that said memory means is located in a removable memory unit (403).

7. A method for changing the service selection offered to a mobile station in a communications system that comprises base stations for providing mobile stations with communications links, **characterized** in that it comprises steps in which
- from the mobile station there is received a message (203) indicating that the mobile station has detected that it is in the localized service area
- information is generated about the arrival of a mobile station in a localized service area (203), and
- the service selection offered to said mobile station on the initiative of the communications system is changed (205).

8. A method according to claim 7, **characterized** in that in response to the information about the arrival of a mobile station in a localized service area a predetermined additional service is offered to the mobile station.

9. A method according to claim 8, **characterized** in that said additional service involves the sending of announcements to the mobile station.

10. A method according to claim 7, **characterized** in that in response to the information about the arrival of a mobile station in a localized service area the quantity of services offered to the mobile station on the initiative of the communications system is reduced.

11. A method according to claim 7, **characterized** in that it comprises steps where
- a message (203) indicating the arrival of a mobile station in a localized service area is communicated to a service server (108),
- it is checked what services should be offered to the mobile station in that localized service area,
- a request (204) for the services to be offered is communicated to an application server (109) providing the services, and
- a service (205) produced by the application server is provided to the mobile station.

12. A method according to claim 11, **characterized** in that it comprises steps where
- the request for the services to be offered is sent to at least two application servers providing services, and

- a service produced by every application server, to which the request for the services to be offered was made, is provided to the mobile station.